

# General Environmental Incident Summary

**Incident:** 951      **Date/Time Notice:** 9/11/2007      2022      **DEM Incident No:**  
**Responsible Party:** Montana Dakota Utilities Co  
**Date Incident:** 9/11/2007      **Time Incident:** 1000      **Duration:** 0.1 minutes  
**County:** Burleigh      **Twp:** 138      **Rng:** 80      **Sec:** 3      **Qtr:**  
**Lat:** 46.80198      **Long:** -100.76260      **Method:** Derived from TRS  
**Location Description:** NE corner of 17th and Main in Bismarck, ND

**Submitted By:** Abbie Krebsbach      **Affiliation:**  
**Address:**  
**City:**      **State:**      **Zip:**

## Received By:

**Contact Person:** Abbie Krebsbach  
400 N 4th St  
Bismarck, ND 58501

**Distance Nearest Occupied Building:** 15 Feet

**Type of Incident:** natural gas condensate spill

**Description of Released Contaminant:** Hydrocarbon/oil - possibly PCB contaminated

**Volume Spilled:** 0.25 gallons      **Ag Related:** No

**EPA Extremely Hazardous Substance:** No      **Reported to NRC:** Unknown

## Cause of Incident:

A very small natural gas condensate (hydrocarbon) spill occurred at this site. It is unknown at this time if the condensate contains PCBs. A test of the condensate was taken and has been sent off to be tested for PCBs. Based on our knowledge of the system in this location, we do not believe there are any PCBs present, but the spill was cleaned up assuming that there may be PCBs present in the condensate. A Montana-Dakota Utilities Co. gas crew needed to work on a gas main at this location this morning, and as the main was opened, a small amount (less than 1 quart) of natural gas condensate sprayed onto adjacent soil, sidewalk, street and a near-by tree. The tree is owned by the City. The crew disbursed absorbent material onto the sidewalk and street to capture the spilled material. The crew swept up the absorbent from the street and sidewalk, and contaminated soil and placed it in a barrel. A tree limb that was contaminated was cut and placed in a barrel. The concrete surfaces were cleaned with powersolve to remove any oily/hydrocarbon residue. The tree trunk that was contaminated was wiped down with soap and water. Liquids can collect in natural gas systems over time. When we need to access older parts of the gas distribution system, we have to do so while the system is live. At times, there is enough pressure to cause any liquids in the line to spray out before a plug is put in place. It usually only takes a few seconds for the main to be plugged in these instances, so only a couple seconds of spray occurs.

## Risk Evaluation:

**# of Fatalities:** 0      **# of Injuries:** 0      **Affected Medium:** 03 - soil

***Potential Environmental Impacts:***

The tree may have to be removed and disposed of depending on the PCB test results of the condensate.

***Action Taken or Planned:***

Please see comments above in the incident description.

***Wastes Disposal Location:*** Depending on PCB condensate concentration, Montana-Dakota Utilities Co. will work and contract with appropriate disposal companies for proper disposal of the clean up wastes.

***Agencies Involved:*** City of Bismarck was contacted